

FIG. 1A

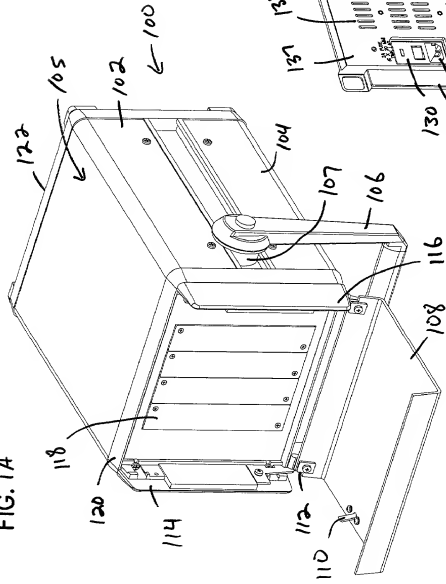
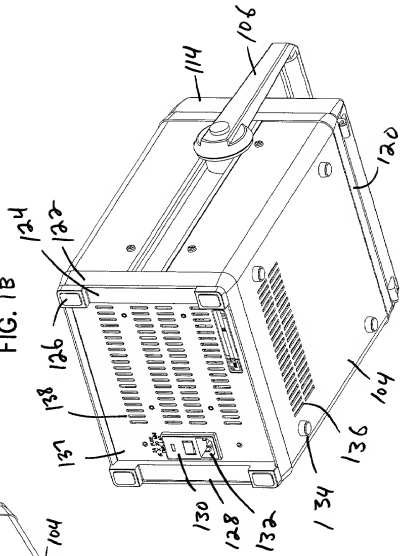
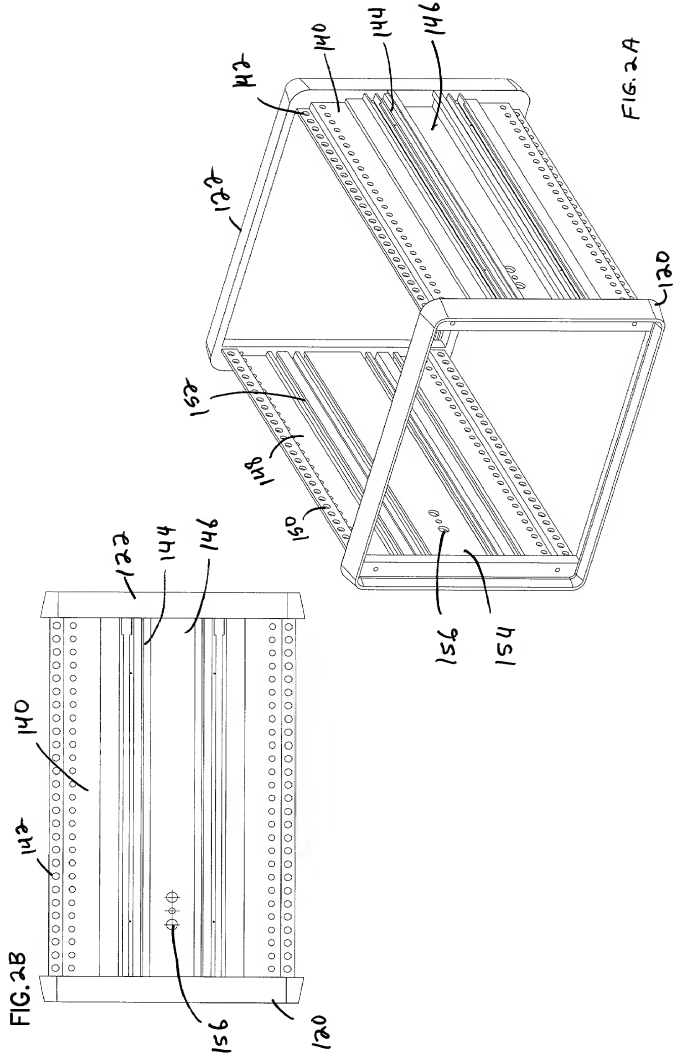


FIG. 1B





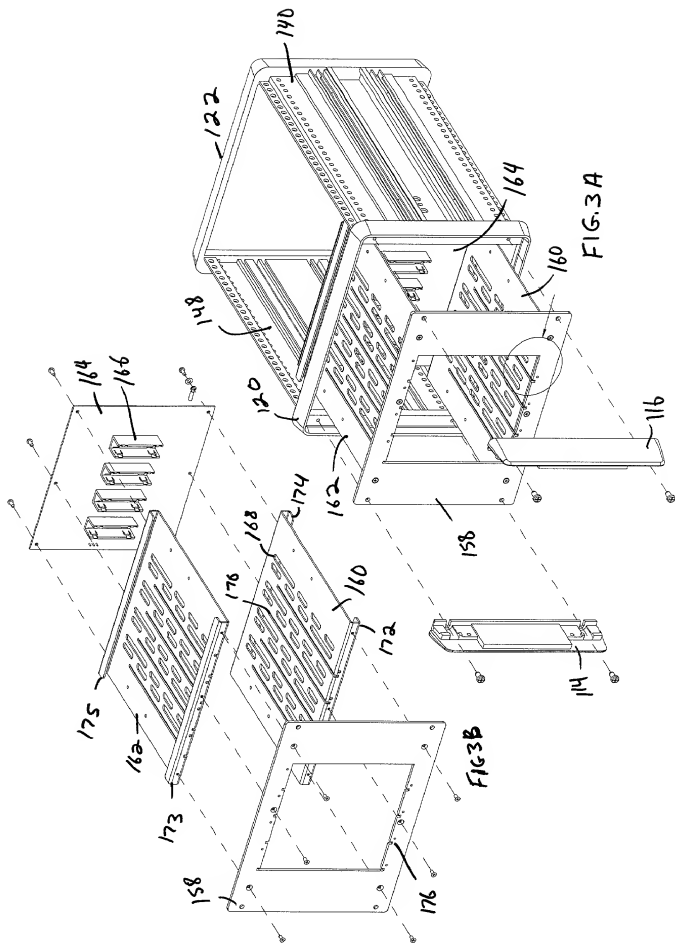


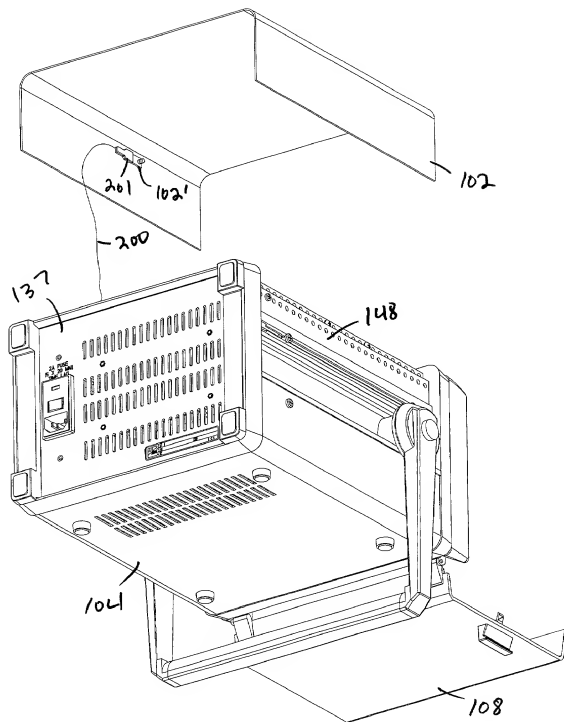
FIG. 3A

FIG. 3B





FIG. 5C



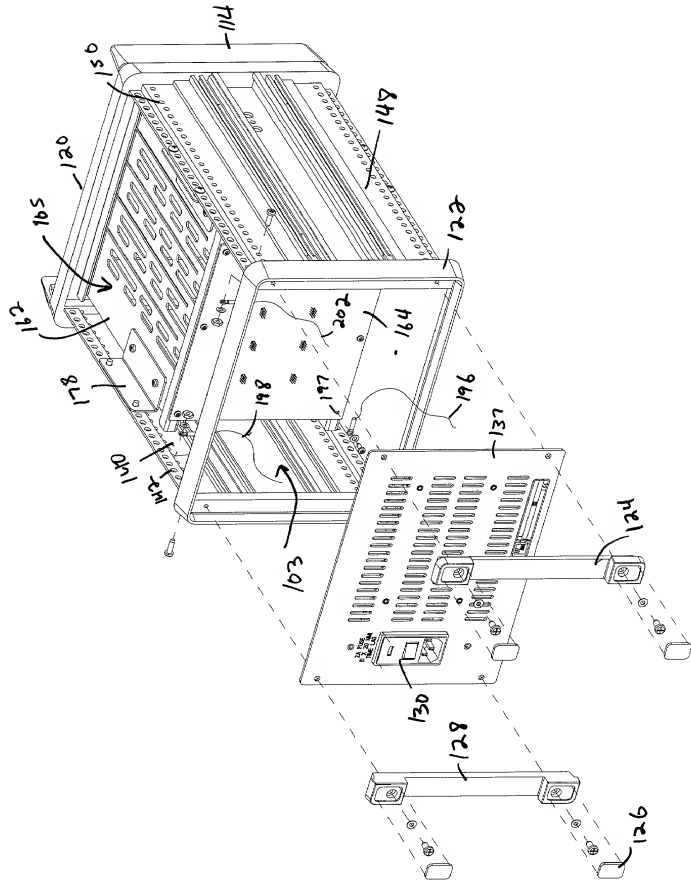


FIG. 7B

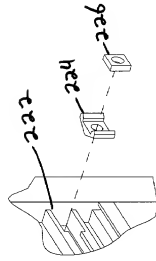


FIG. 7A

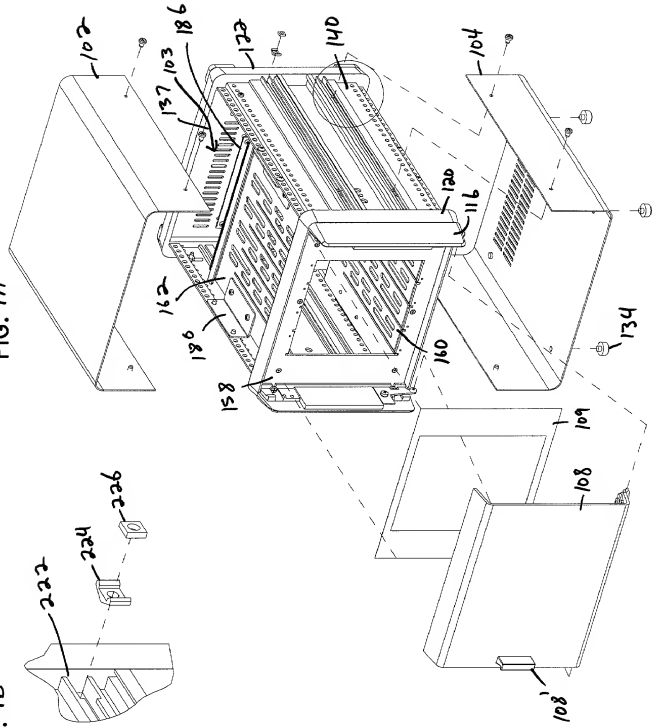


FIG. 7C

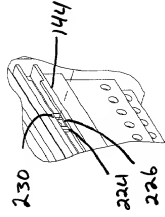




FIG. 8A

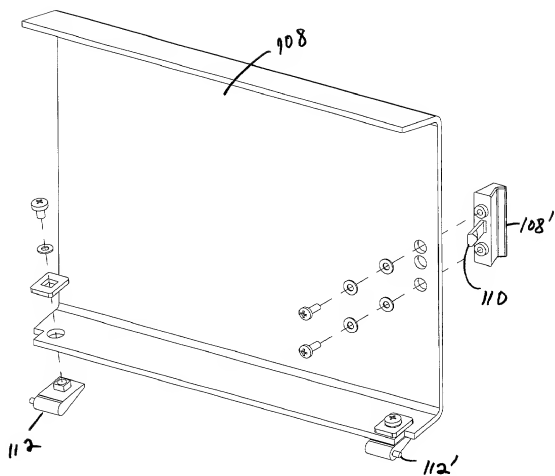


FIG. 8B

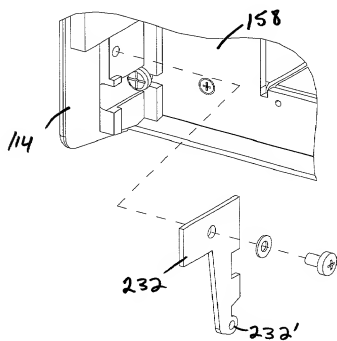


FIG. 9A

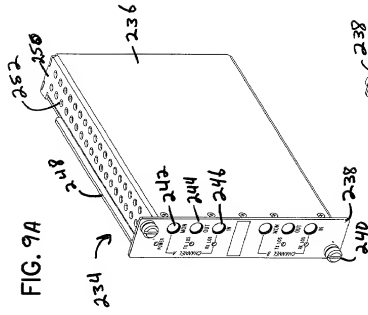
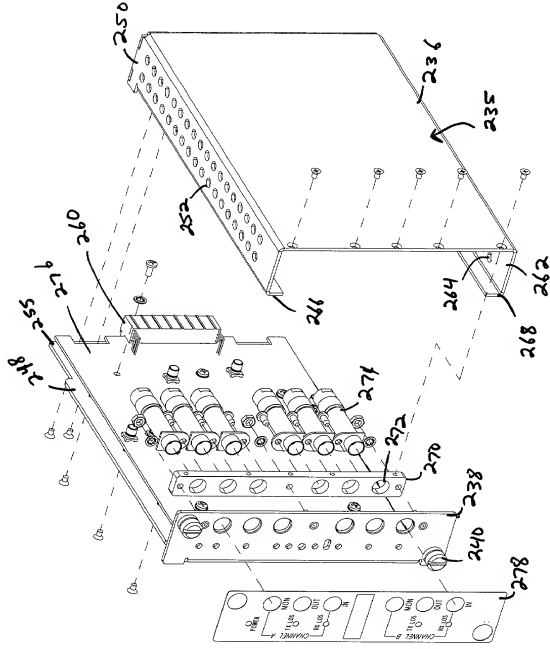
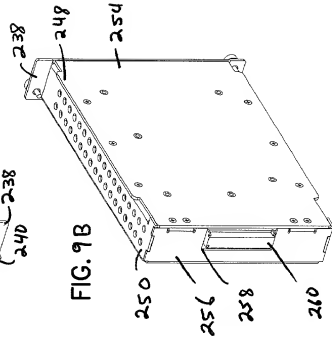


FIG. 9B



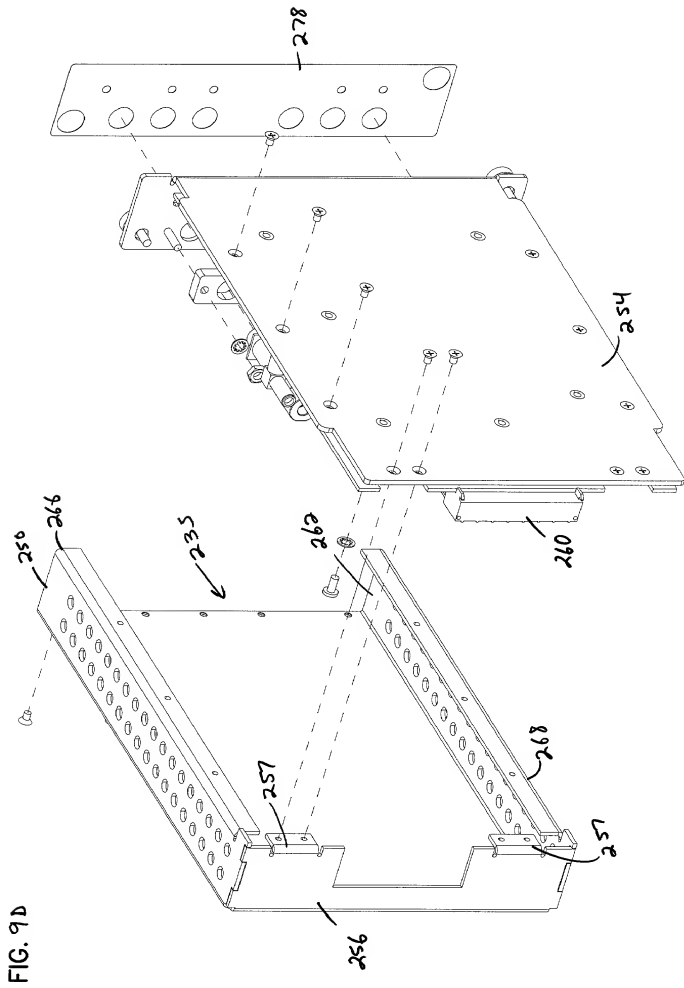
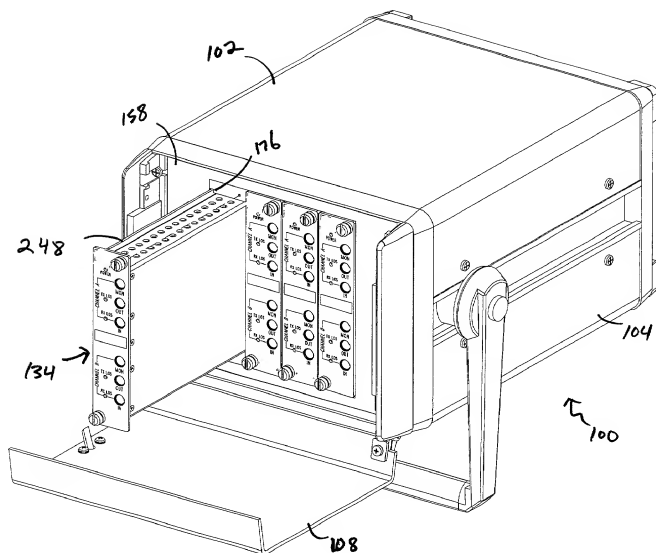


FIG. 9E



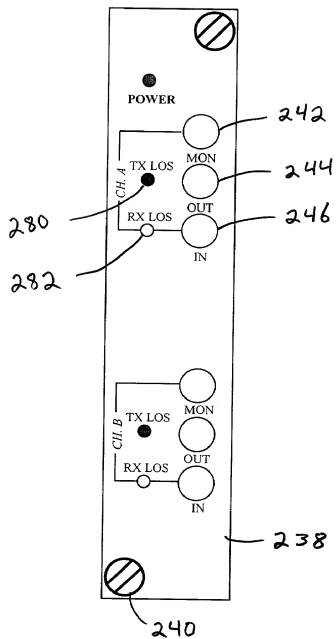


FIG. 10

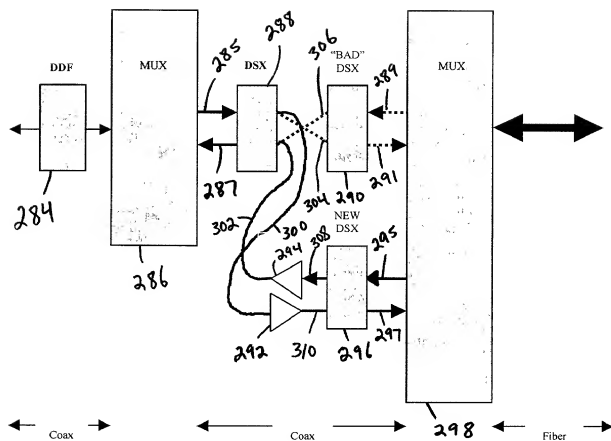


FIG. 11

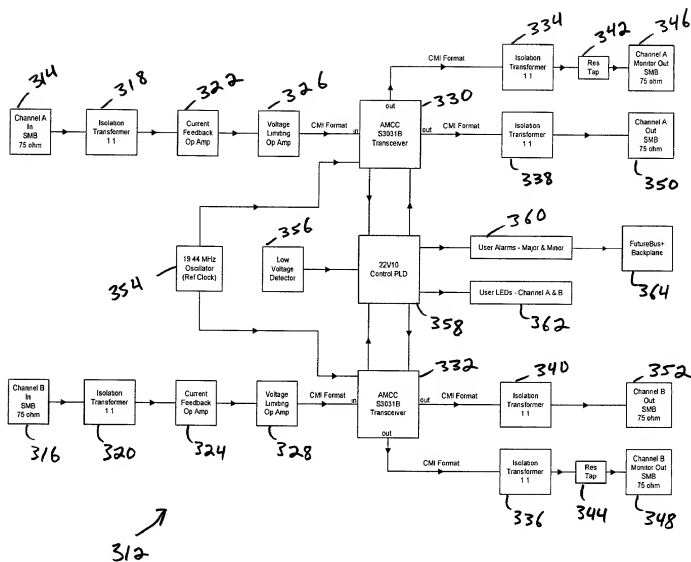


FIG. 12

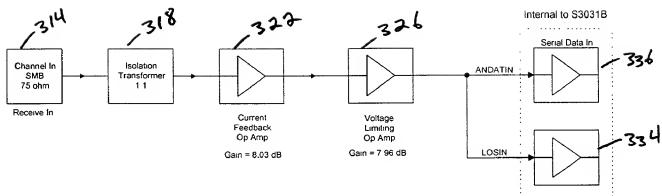


FIG. 13



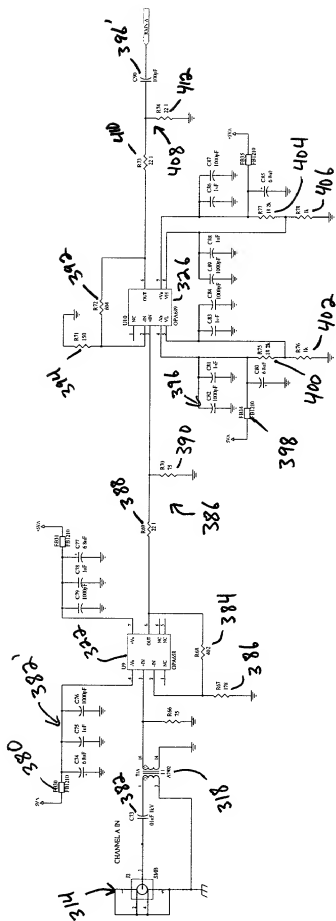


FIG. 14

FIG. 15

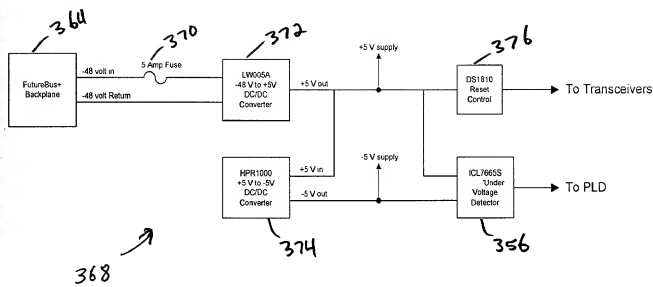


FIG. 15

FIG. 16

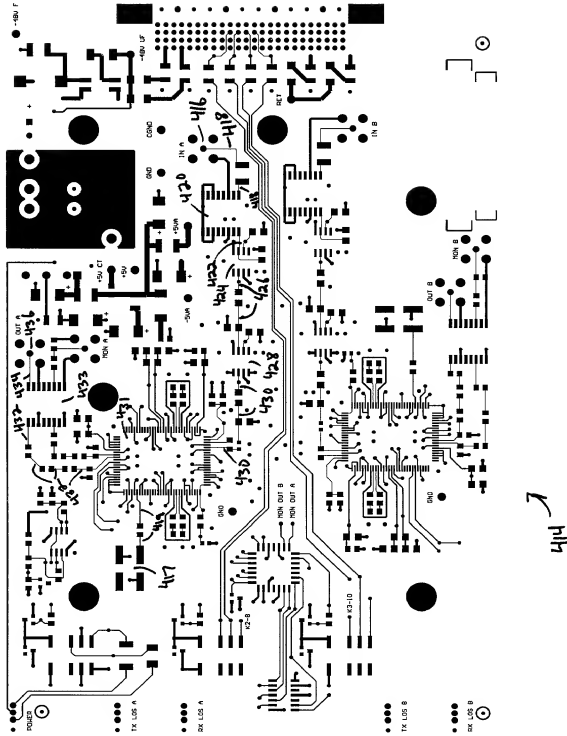
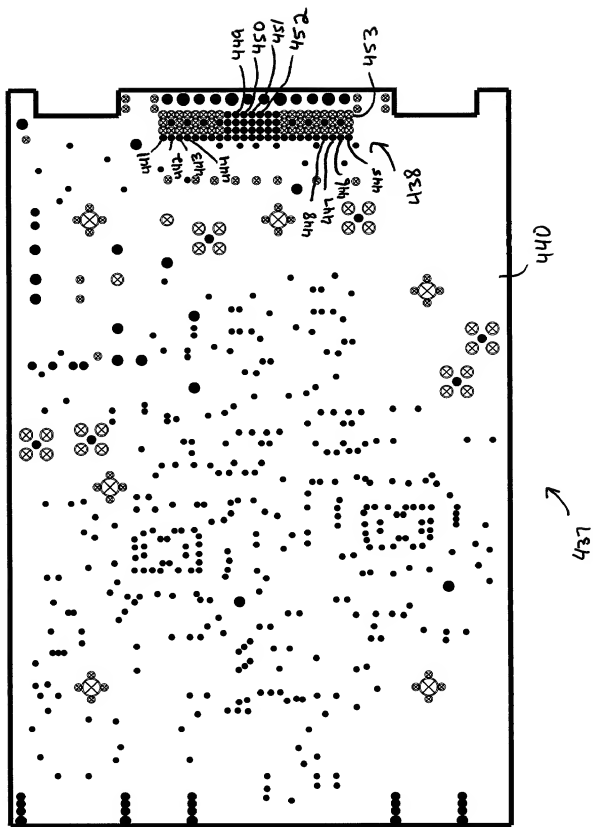


FIG. 17



# 6 LAYER STACK

SOLDER MASK/ COMP SIDE	462
	464
	466
.008 Er = 4.3	468
	470
.005 Er = 4.3	472
	474
.028 Er = 4.3	476
	478
.005 Er = 4.3	480
	482
.008 Er = 4.3	484
	486
SOLDER MASK/ SOD SIDE	488

460 ↗

FIG. 18